"Final - & Final"

**M. A. R. 57 (Rule 116)** **No. E 536302**
Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | | Dimensions | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Name of work: Improvements to roads & drains at Doddabommasandra<br>Name of work: Drilling of borewell, providing & installing pump, motor & other accessories in WN.10.<br>Est cost: 35.00L<br>Work code: 010-20-000022<br>W/O Reference: BBMP/EE/BTP/E-PMT/11(371)26/W0/114/2019-20 Dt. 19.10.2019.<br>Agency: KV Subba Reddy<br>No 106/B, Aswathnagara<br>RMV 2nd stage<br>Bangalore-94 | | | | | | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Item No 01: Geophysical investigation of site for sinking borewell. Qty as per measurement recorded vide e bill pg no 01 is 5 @ Rs 1616.60 | | | | | = | 8083.00 |
| | Item No 02: Sinking borewell of 165mm ϕ clear using super fast hydraulic rig etc., Qty as per measurement recorded vide e bill pg no - 01 for 5 ϕ borewells | | | | | | |
| | is 0 to 50m | 5 | x 50 = | 250 @ Rs | | 262.80 = | 65700.00 |
| | 50 to 100m | 5 | x 50 = | 250 @ Rs | | 343.60 = | 85900.00 |
| | 100 to 150m | 5 | x 50 = | 250 @ Rs | | 382.26 = | 95565.00 |
| | 150 to 200m | 5 | x 50 = | 250 @ Rs | | 403.70 = | 100925.00 |
| | 200 to 250m | 5 | x 50 = | 250 @ Rs | | 467.30 = | 116825.00 |
| | 250 to 300m is 257m limited to 250 m @ Rs | | | | | 500.80 = | 125200.00. |

Serial No. .....
Name of work .....
Name of Contracto
Date of commence

| Date | Full de |
|---|---|
| 1 | |
| | Item N<br>casing<br>Qty as<br><br>Item NO<br>pump<br>Qty as<br><br>Item NO<br>pumpset |

**M. A. R. 57 (Rule 116)**
Measurement Book

No. E 536303

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | | Dimensions | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Item No 03 to 8: Supply of ISI mark 175mm nominal bore plain end steel casing pipe etc., Qty as per measurements recorded vide e bill pg no 2 is 350 @ Rs 1105.00 = 386750.00 | | | | | | |
| | Item No 09: Supplying & drawing 3 core flat PVC sheathed submersible pump cable etc., Qty as per measurements recorded vide e bill pg no 2 is 2700 @ Rs 105.60 = 285120.00 | | | | | | |
| | Item No 10: Labour charges for erection as req/ required Submersible pumpset etc., | | | | | | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Qty as per measurements recorded vide e bill pg no 2 is 225 @ Rs 73.30 | | | | | = 16493.00 | |
| | Item No 11: Supplying & fixing 20" x 20" x 2.5" polished wood board etc. Qty as per measurements recorded vide e bill pg no 2 is 5 @ Rs 251.80 | | | | | = 1259.00 | |
| | Item No 12: Supplying of 1.1 KV LT UG cable having aluminium conductor etc. Qty as per measurements recorded vide e bill pg no 3 is 150 @ Rs 117.00 | | | | | = 17550.00 | |
| | Item No 13: Labour charges for laying of 1.1 KV class UG cables in existing trench etc. Qty as per measurement recorded vide e bill pg no 03 is 150 @ Rs 9 | | | | | = 1350.00 | |

Serial No. .....
Name of work .....
Name of Contracto
Date of commence

| Date | Full de |
|---|---|
| 1 | |
| | Item N Qty as |
| | Item N Qty as |
| | Item N Qty a |
| | Item N Qty a |

**M. A. R. 57 (Rule 116)** No. E 536304
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Item No 14: Digging of trench of 0.6m deep x 0.50 m wide etc., Qty as per measurement recorded vide e bill pg no 03 is @ Rs 70.80 | | | | | 125 = 8050.00 | |
| | Item No 15: Supplying & fixing of class A GI pipe etc., Qty as per measurement recorded vide e bill pg no 03 is @ Rs 287.70 | | | | | 20 = 5754.00 | |
| | Item No 16: Supplying & fixing LT cast iron pot heads etc., Qty as per measurements recorded vide e-bill pg no 03 is @ 233.50 | | | | | 5 = 1168.00 | |
| | Item No 17: Supplying, fixing, wiring, earth electrode for grounding conduits etc, Qty as per measurement recorded vide e-bill pg no 3 is | | | | | 5 | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | | | | = | 11372.00 |
| | | @ Rs 2274.30 | | | | | |
| | Item No 18: Supply & fixing of porclain fuse channel with cut out on existing wooden panel etc. | | | | | | |
| | Qty as per measurements recorded vide e-bill pg no 04 sl no 30 | | | | | = | 4504.00 |
| | | @ Rs 150.12 | | | | | |
| | Item No 19: Supplying & fixing miniature circuit breakers on existing MCB etc., | | | | | | |
| | Qty as per measurements recorded vide e-bill pg no 04 sl no 5 | | | | | = | 6451.00 |
| | | @ Rs 1290.10 | | | | | |
| | Item No 20: Fabricating Supplying and Mounting MS box made out SWG suitable for floor/wall etc., | | | | | | |
| | Qty as per measurement recorded vide e-bill pg no 04 sl no 117000.00 | | | | | = | 31590.00 |
| | | @ Rs 0.27 | | | | | |
| | Item No 21: Earthwork excavation for pipeline trenches including deporting or bank up to a lead of 50 mts etc., | | | | | | |

Serial No. .....
Name of work .....
Name of Contracto
Date of commence

| Date | Full de |
|---|---|
| 1 | |
| | Qty as |
| | Item N |
| | cost of |
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| | Item N |
| | earth e |
| | Qty as |
| | Item N |
| | Qty as |

**M. A. R. 57 (Rule 116)** **No. E**

Measurement Book

536305

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Qty as per premeasurement recorded vide pg no 1 of e-bill is 843.75 @ Rs 156.79 = 132292.00<br>Item No 22: Providing & installation at site of works PVC pipes including cost of pipes & specials etc.,<br>Qty as per premeasurements recorded vide e-bill pg no 2 is 1875 @ Rs 102.58 = 192338.00<br>Item No 23: Refilling the basement & pipeline trenches with selected available earth etc,<br>Qty as per measurement recorded vide pg no. 04 of e-bill is 843.75 @ Rs 50.87 = 42922.00<br>Item No 24: Code No 3008 Providing 250 mm ϕ PVC pipe 10kg/cm<br>Qty as per measurement recorded vide pg no 5 of e-bill is 90 | | | | | | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | @ Rs 1837.60 | | | | = | 165384.00 |
| | Item NO 25: Providing & fixing borewell cap & clamp set- Qty as per pre measurement recorded vide pg no 05 of e-bill is | | | | | = | 7506.00 |
| | | 5 nos @ Rs 1501.20 | | | | | |
| | Item NO 26: Supplying & delivery at site brand new texmo/ insaval / Lubi make suitable for vertical installation etc., Qty as per measurement recorded vide pg no 05 of e-bill is 5 NOS | | | | | = | 235246.00 |
| | | @ Rs 47049.20 | | | | | |
| | Item NO 27: Providing GI pipe 50mm 'B' class Qty as per measurement recorded vide pg no 05 of e-bill is 1300 | | | | | = | 449943.00 |
| | | @ Rs 346.11 | | | | | |
| | Item NO 28: Providing collar 50mm Qty as per measurement recorded vide pg no 05 of e-bill is | | | | | = | 220.00 |

Serial No. .....
Name of work .....
Name of Contractor o
Date of commenceme

| Date | Full descr |
|---|---|
| 1 | |
| | Item NO
Qty as pe |
| | Item NO 3
etc.,
Qty as pe |
| | Item NO 3
Qty as pe |
| | Item NO 32
approved |

**M. A. R. 57 (Rule 116)** No. E 536306

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | @ Rs | 150.12 | | | = | 33026.00 |
| | Item No 29: Providing & fixing 50mm nominal bore gun metal non return | | | | | | |
| | Qty as per measurement recorded vide pg no 06 of e-bill is 5 | | | | | = | 7506.00 |
| | | @ Rs | 1501.20 | | | | |
| | Item No 30: Providing NP/CP wastu cerions conforming to ISI Specifications | | | | | | |
| | etc., | | | | | | |
| | Qty as per measurement recorded vide pg no 06 of ebill is 5 | | | | | = | 928.00 |
| | | @ Rs | 185.64 | | | | |
| | Item No 31: Providing outdoor panel up to 15.00 HP | | | | | | |
| | Qty as per measurement recorded vide pg no 06 of e-bill is 5 | | | | | = | 64635.00 |
| | | @ Rs | 12927.00 | | | | |
| | Item No 32: Providing & fixing in position brass gate valve with CI wheel of | | | | | | |
| | approved quality etc., | | | | | | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Qty as per measurements recorded vide EMB ℓ pg no 06 is 26 | | | | | | |
| | | | @ 1859.13 | | | = | 46478.00 |
| | | | | | Sub total = B | = | 1010652.00 |
| | | | | | | = | 121278.00 |
| | | | GST @ 12% | | | = | 2875891.00 |
| | | | Total of A+B+(B×12% GST) | | | | |
| | BESCOM Deposit for Borewell (1731+9140+9+100)=10980×2 = | | | | | | 21960.00 |
| | | | | | | Total = | 2897851.00 |
| | Certificate: Certified that the above work completed satisfactorily. | | | | | | |
| | Suretha-AE<br>AE W10 27/11/2020 | | | | | | 29/11 |

Serial No. .....
Name of work .....
Name of Contractor
Date of commencem

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**M. A. R. 57 (Rule 116)** **No. E**

Measurement Book

536307

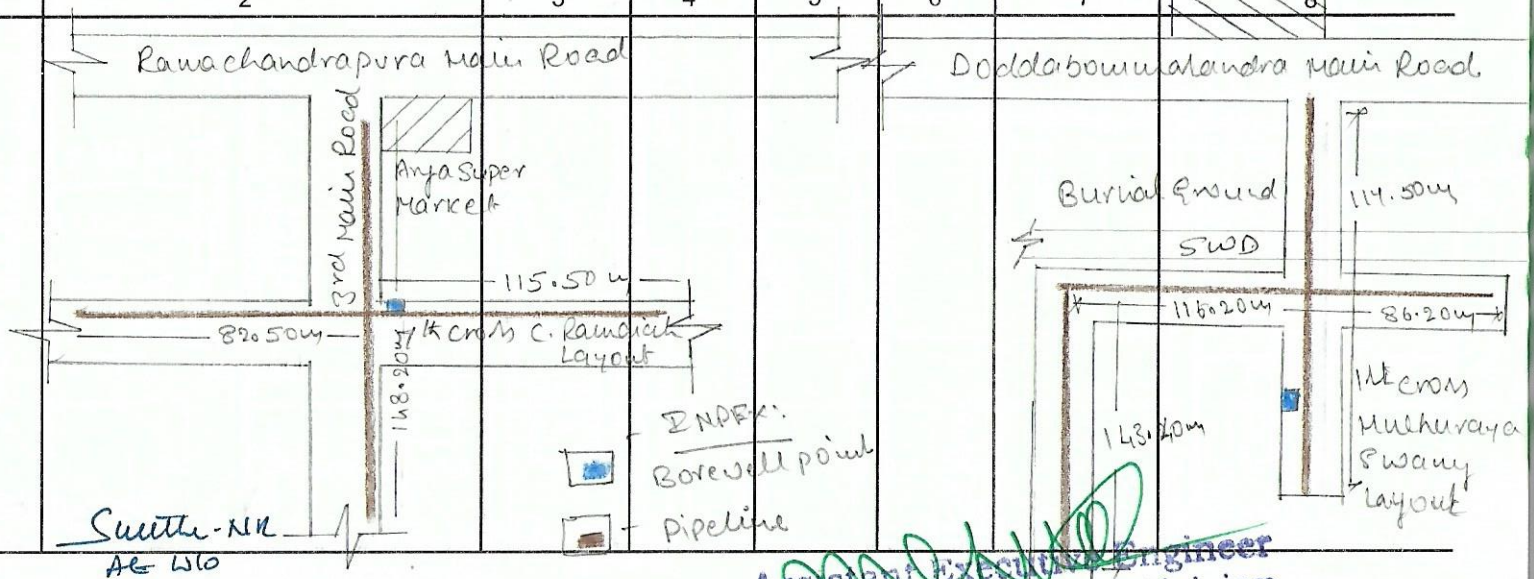
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |



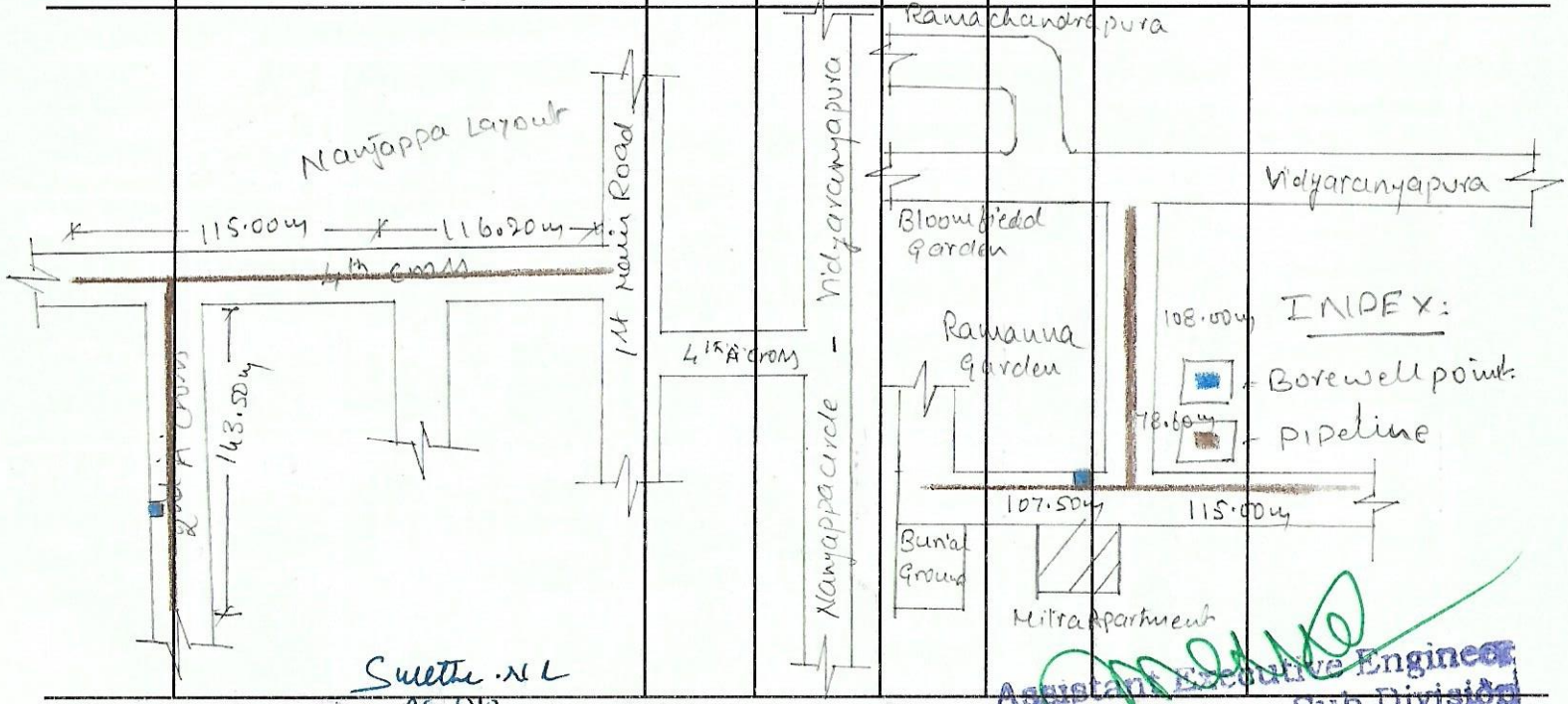

Reliance Fresh

Smitha-NR
AE WD

Assistant Executive Engineer
Vidyaranyapura Sub Division
BWSSB Bangalore-97

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |




Suvetha. N L
AE Div

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

Serial No. .....
Name of work .....
Name of Contracto
Date of commence

| Date | Full de |
|---|---|
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TO wards Ramachandrapura

**M. A. R. 57 (Rule 116)** **No. E**

Measurement Book

536308

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | SWD. | | | | | | |
| | Towards Ramachandrapura | | | | | | |
| | Towards Vidyaranyapura | | | | | | |
| | Manuan Layout | | | | | | |
| | Sulthan Nagar Road | | | | | | |
| | | | | | | | 105.50 m Doddabommanahalli stage |
| | | | | | | | Road #1 |
| | | | | | | | 95.00 m |
| | | | | | | | 98.90 m |

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97